

#3061
7.10.03

Duplicate of # 23-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **ATTN: BOX RCE**
Mitsuaki OSHIMA et al. : Docket No. 2000_1130
Serial No. 09/662,695 : Group Art Unit 2634
Filed September 15, 2000 : Examiner A. Le
COMMUNICATION SYSTEM : **Confirmation No. 9227**

LETTER RE PROPOSED DRAWING AMENDMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

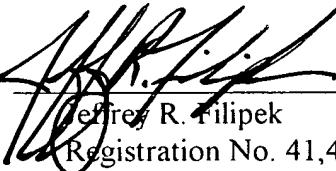
Enclosed herewith is a photocopy of Figs. 2, 10, 17, 29, 48, 65, 67, 93, 112, 131, 138, 144, and 169 marked in red to indicate proposed drawing amendments thereto.

The Examiner is requested to approve such proposed drawing amendments. Formal drawings incorporating such amendments are filed herewith.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By


Jeffrey R. Filipek
Registration No. 41,471
Attorney for Applicants

JRF/abm
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
July 7, 2003

FIG. 2

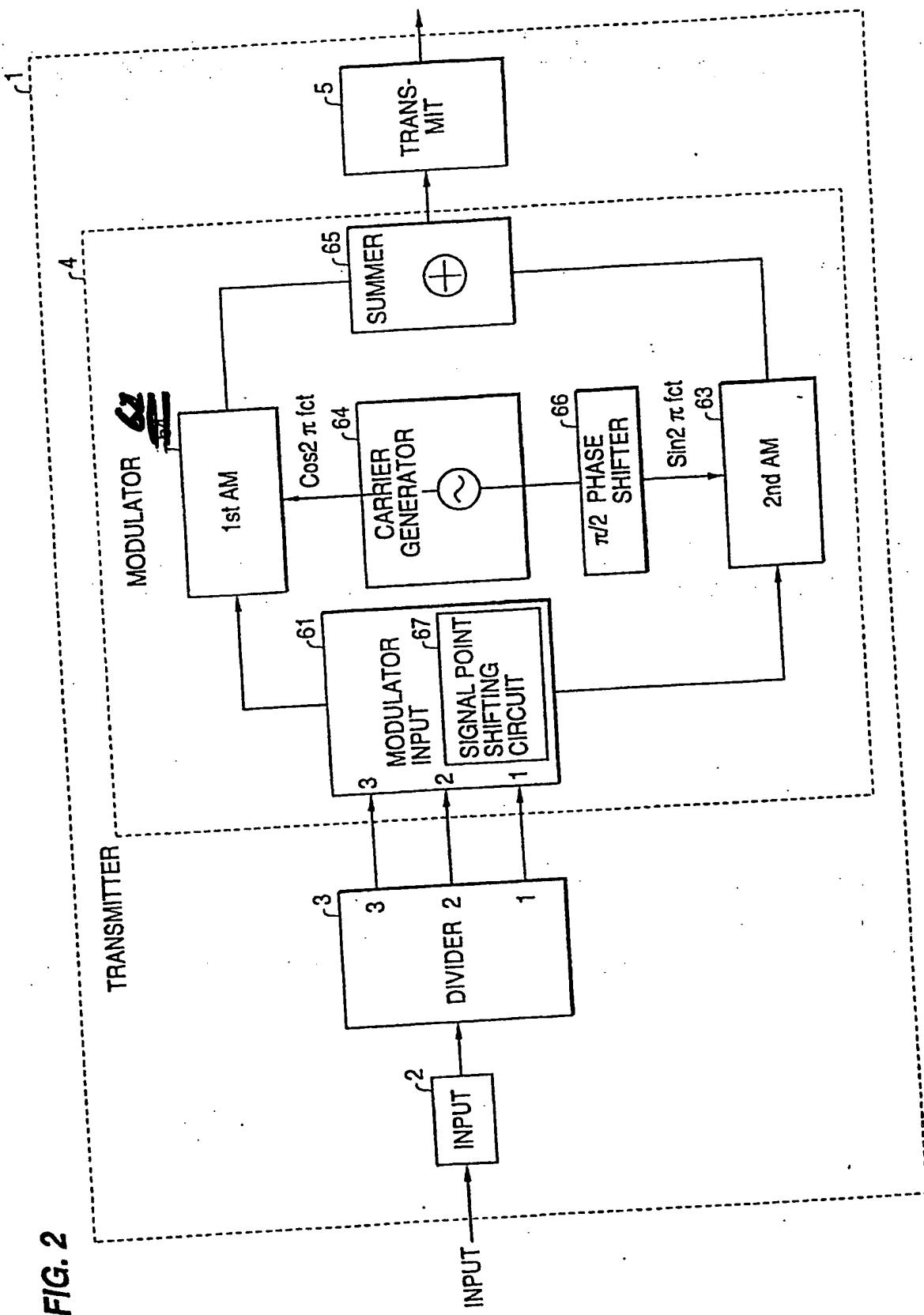
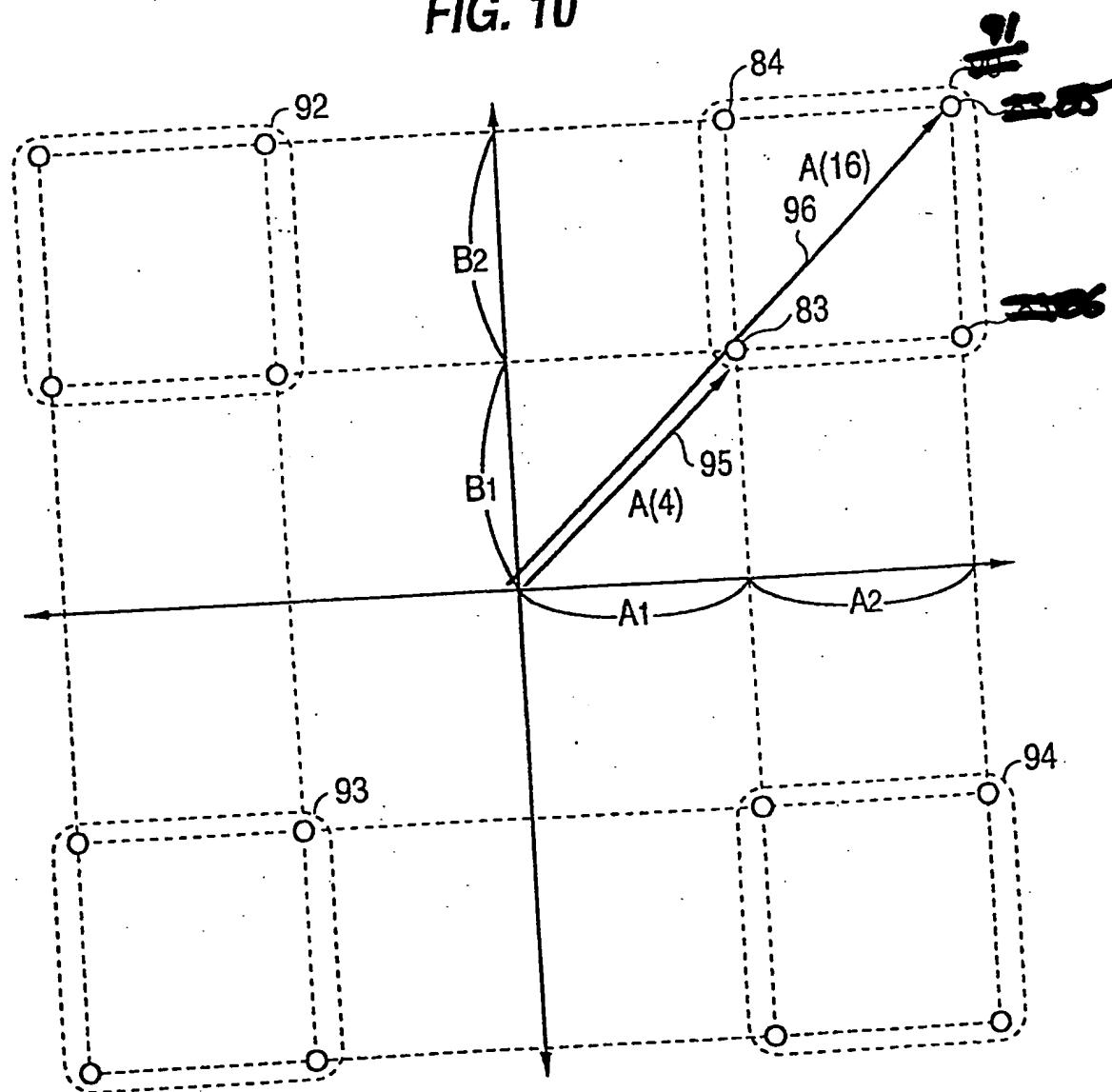


FIG. 10



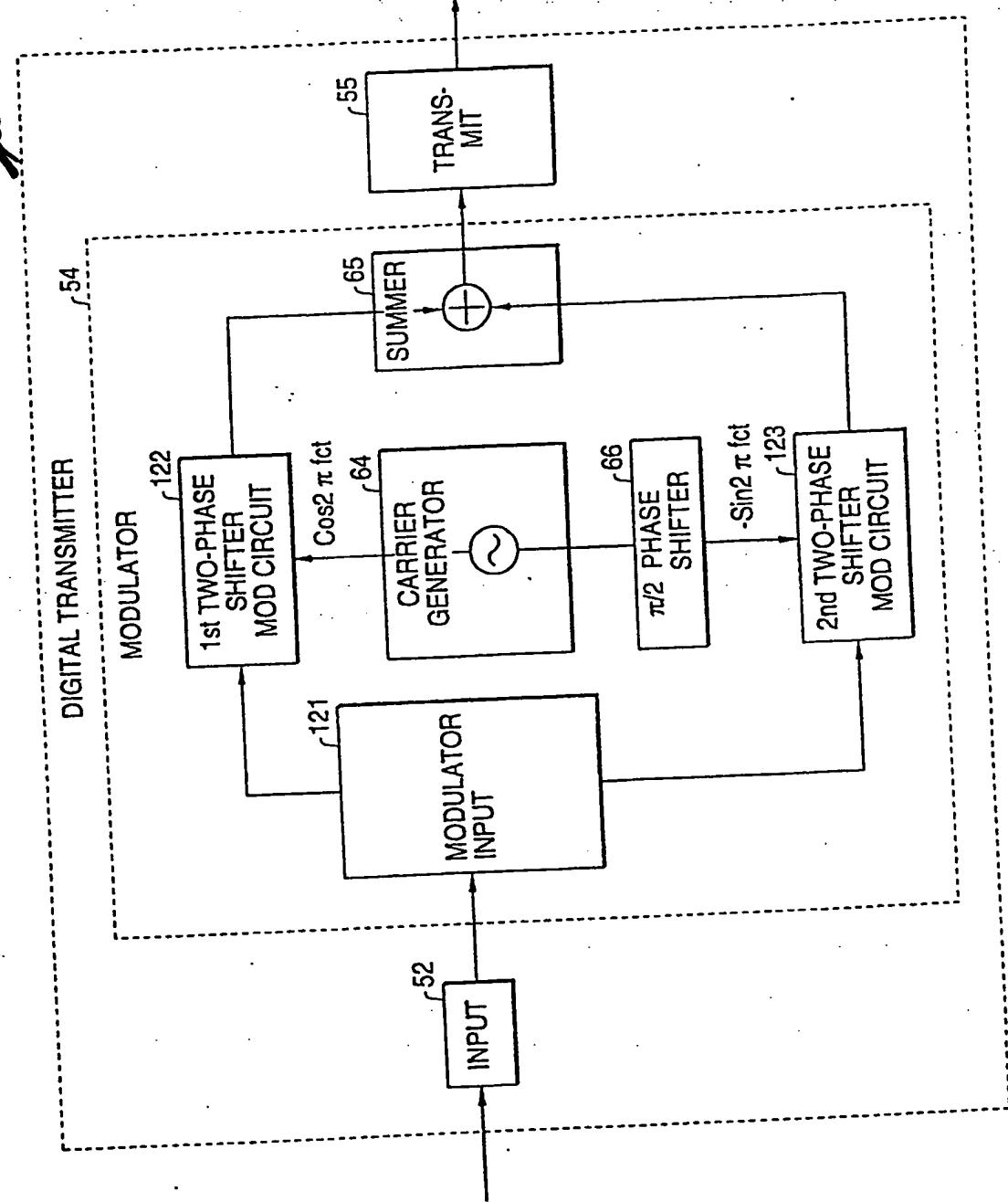


FIG. 17

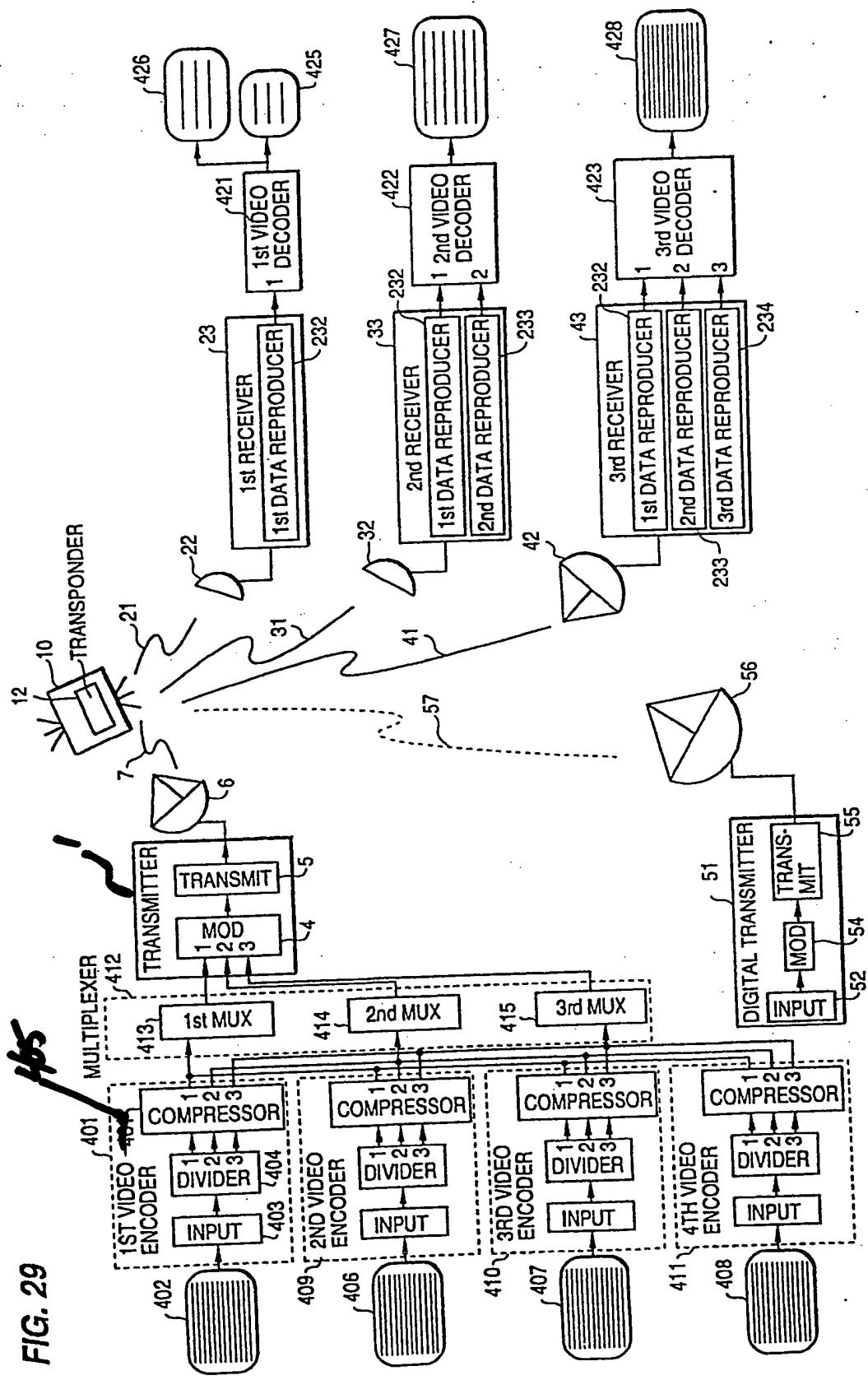


FIG. 48

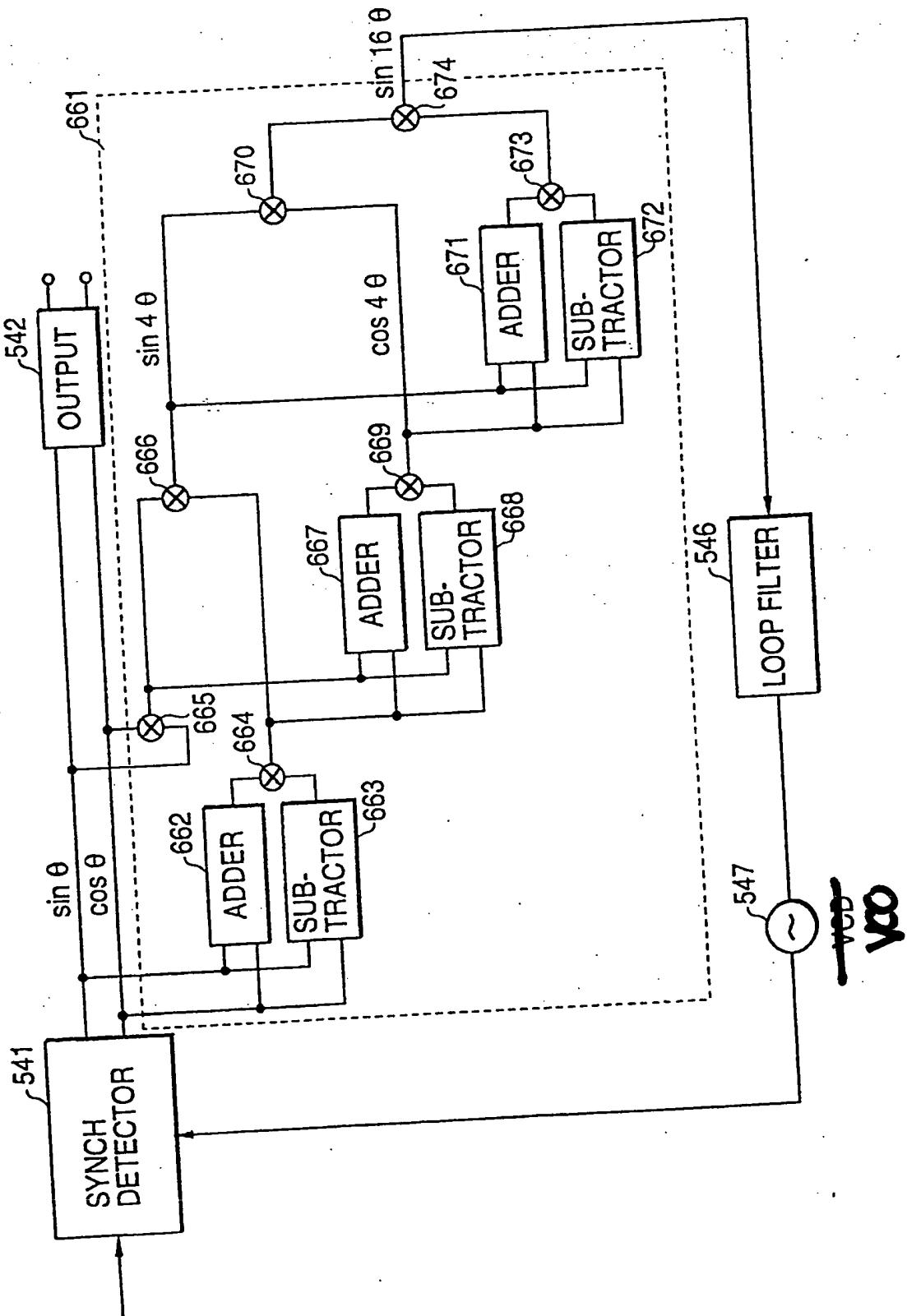


FIG. 65

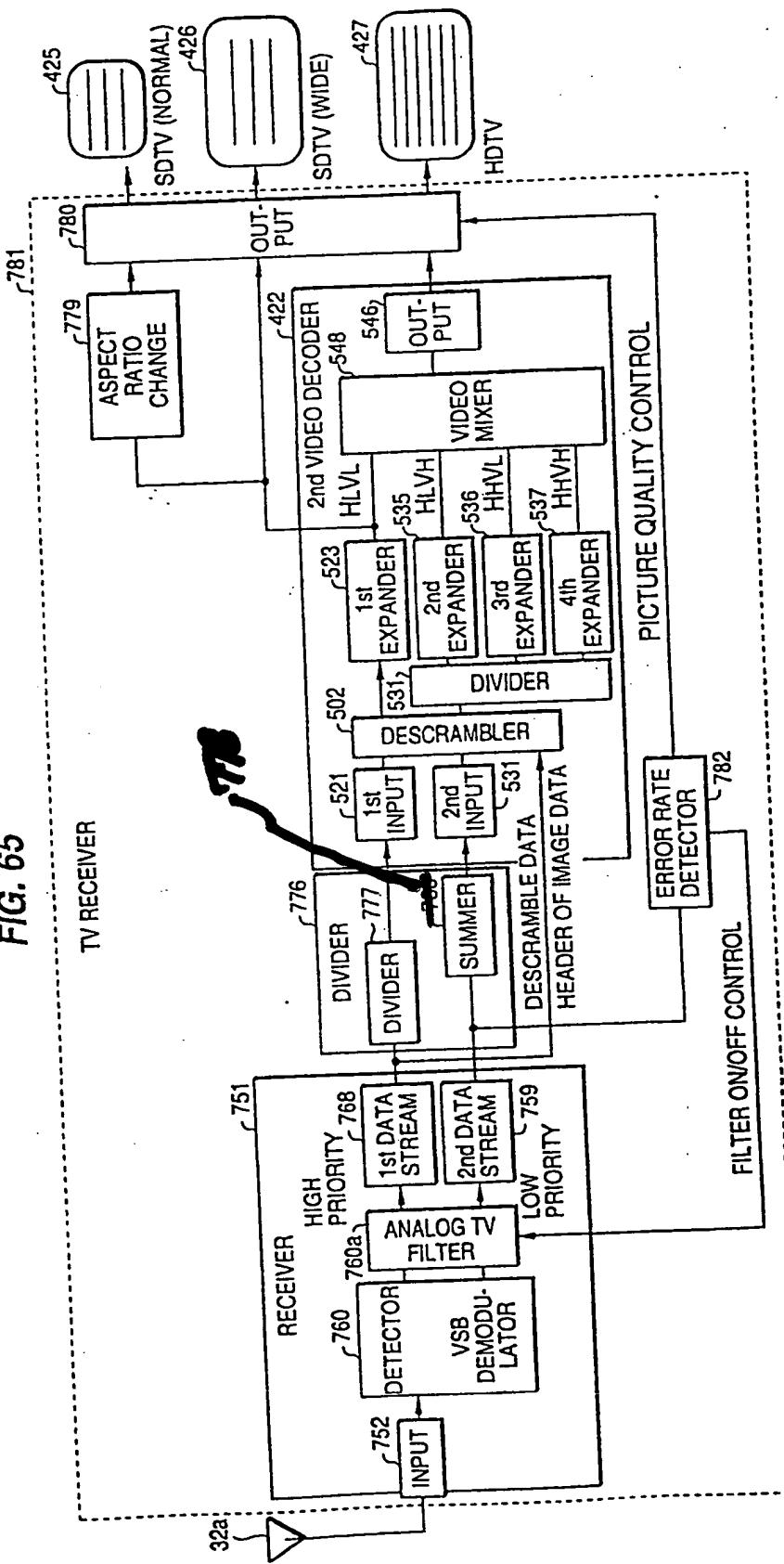


FIG. 67

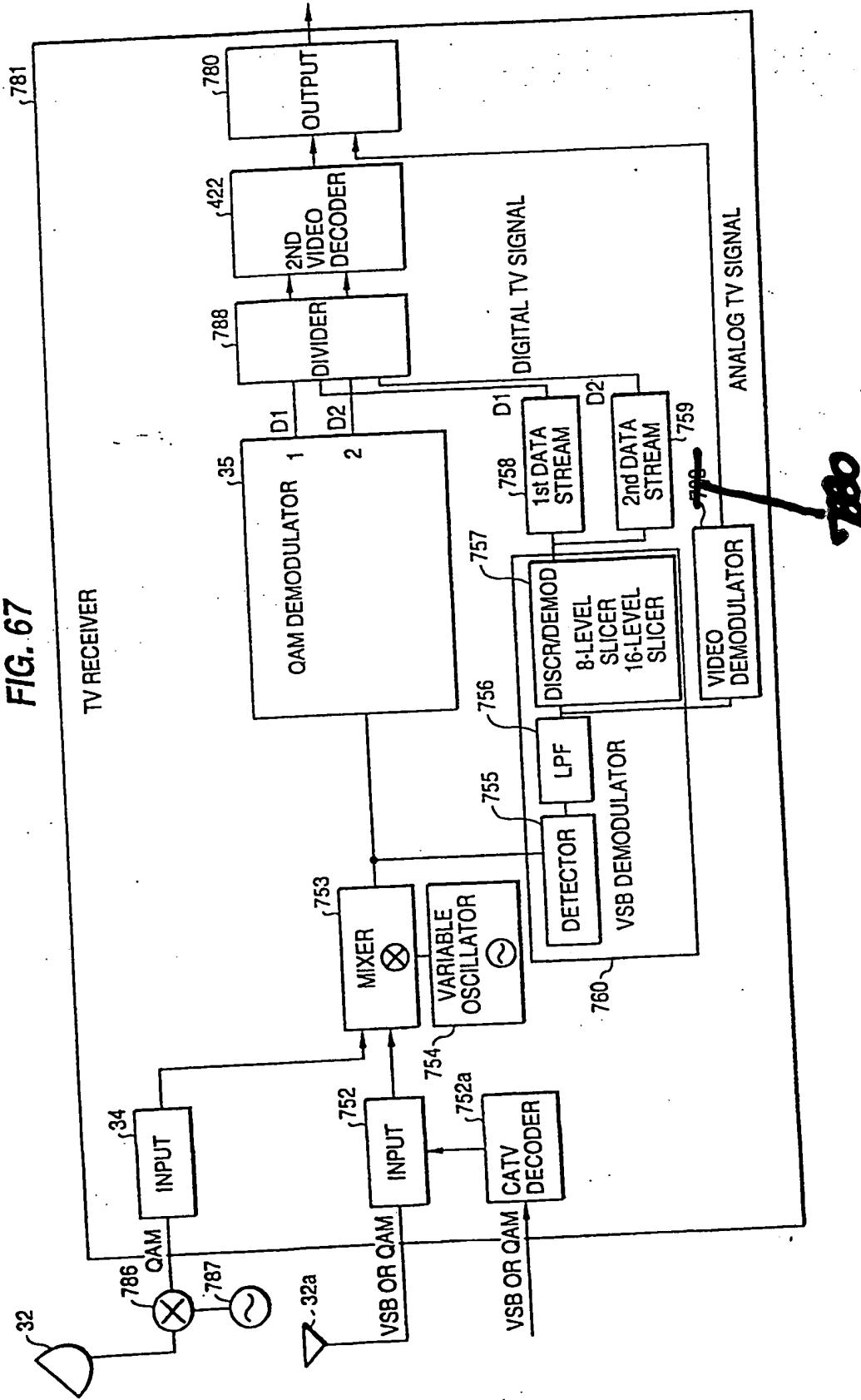


FIG. 93

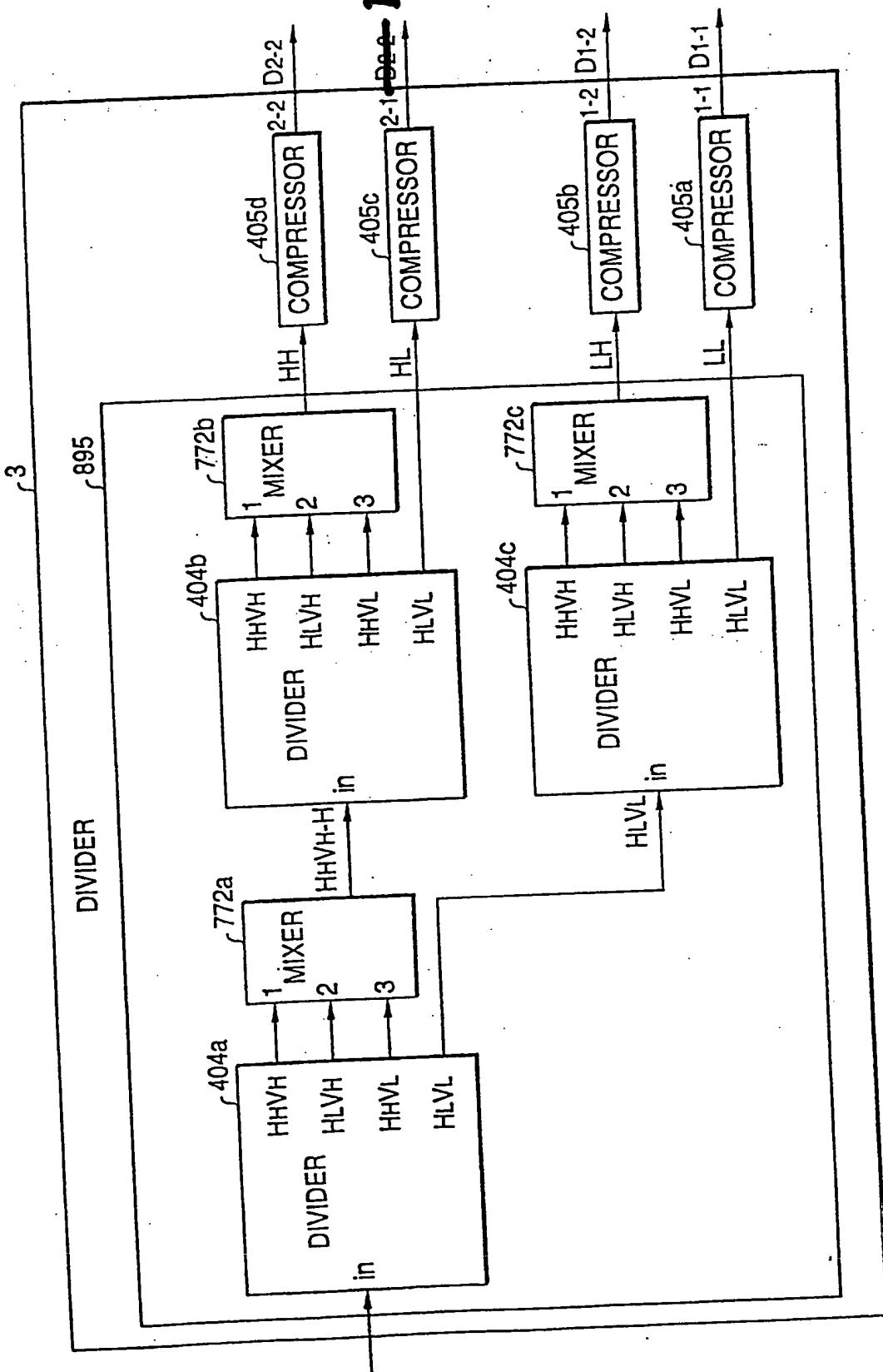
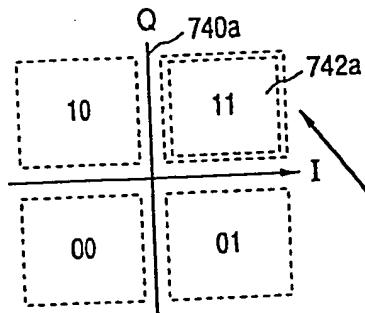
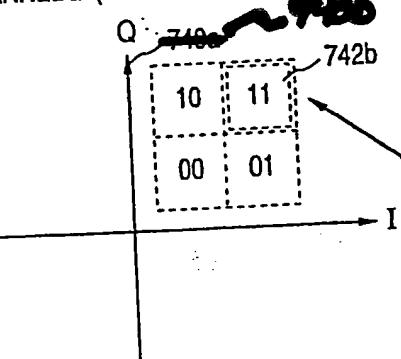


FIG. 112

SUBCHANNEL-1 (SRQAM:D1 = 2bit)



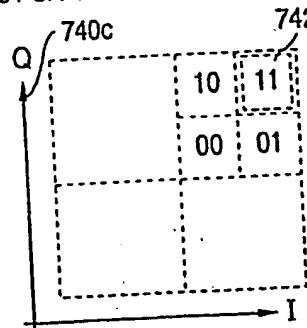
SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



CODE WORD-1

741a ~ 11 2bit
 741b 11 2bit
 741c 11 2bit
 741d 11 2bit
 8bit

SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



CODE WORD-3

741a ~ 11 2bit
 741b 11 2bit
 741c 11 2bit
 741d 11 2bit
 8bit

SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)

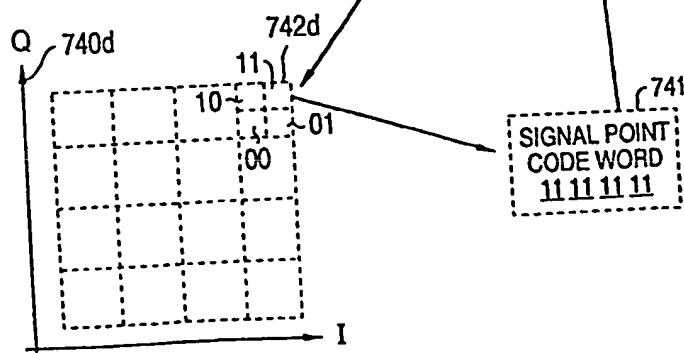


FIG. 131

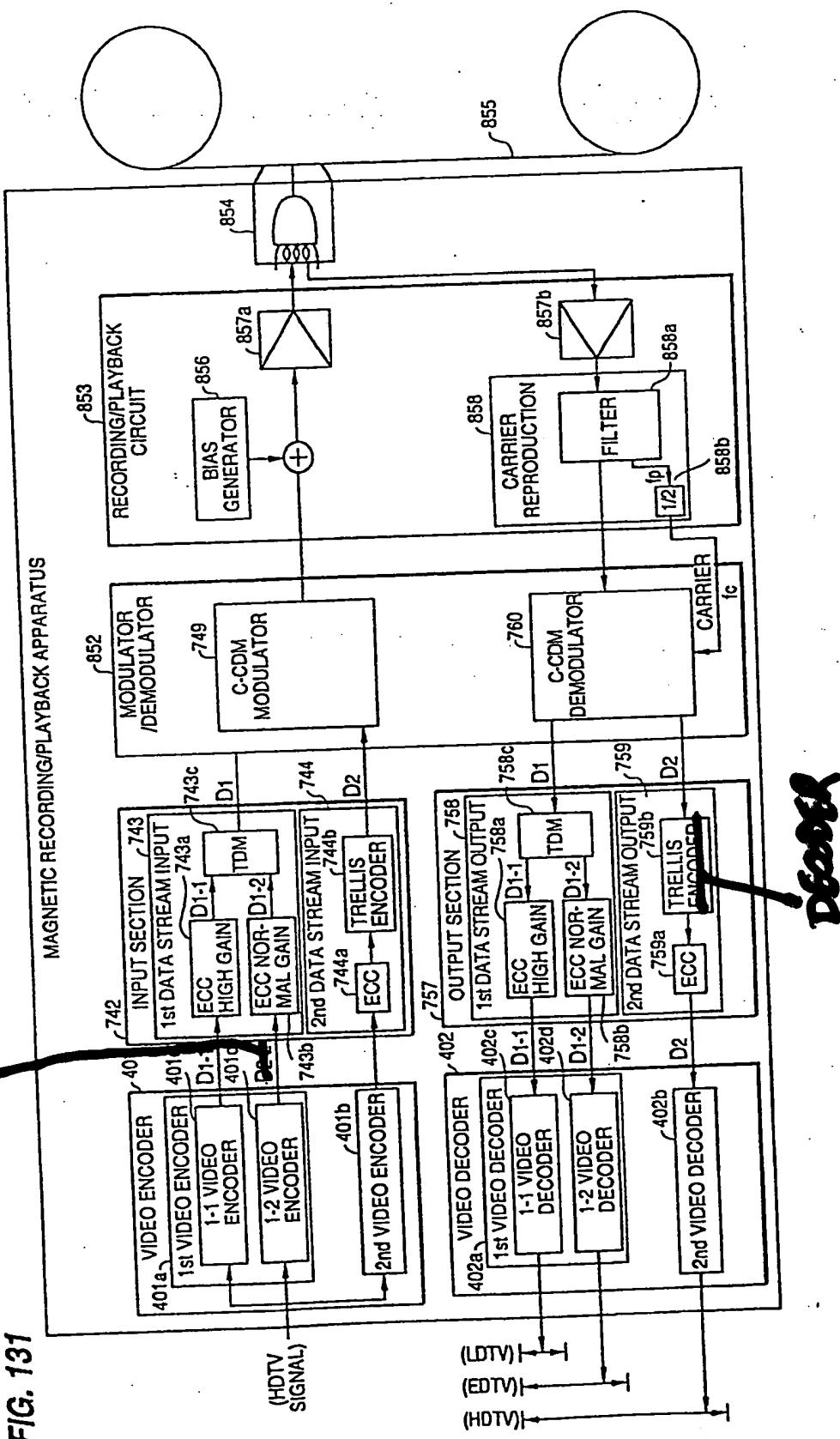
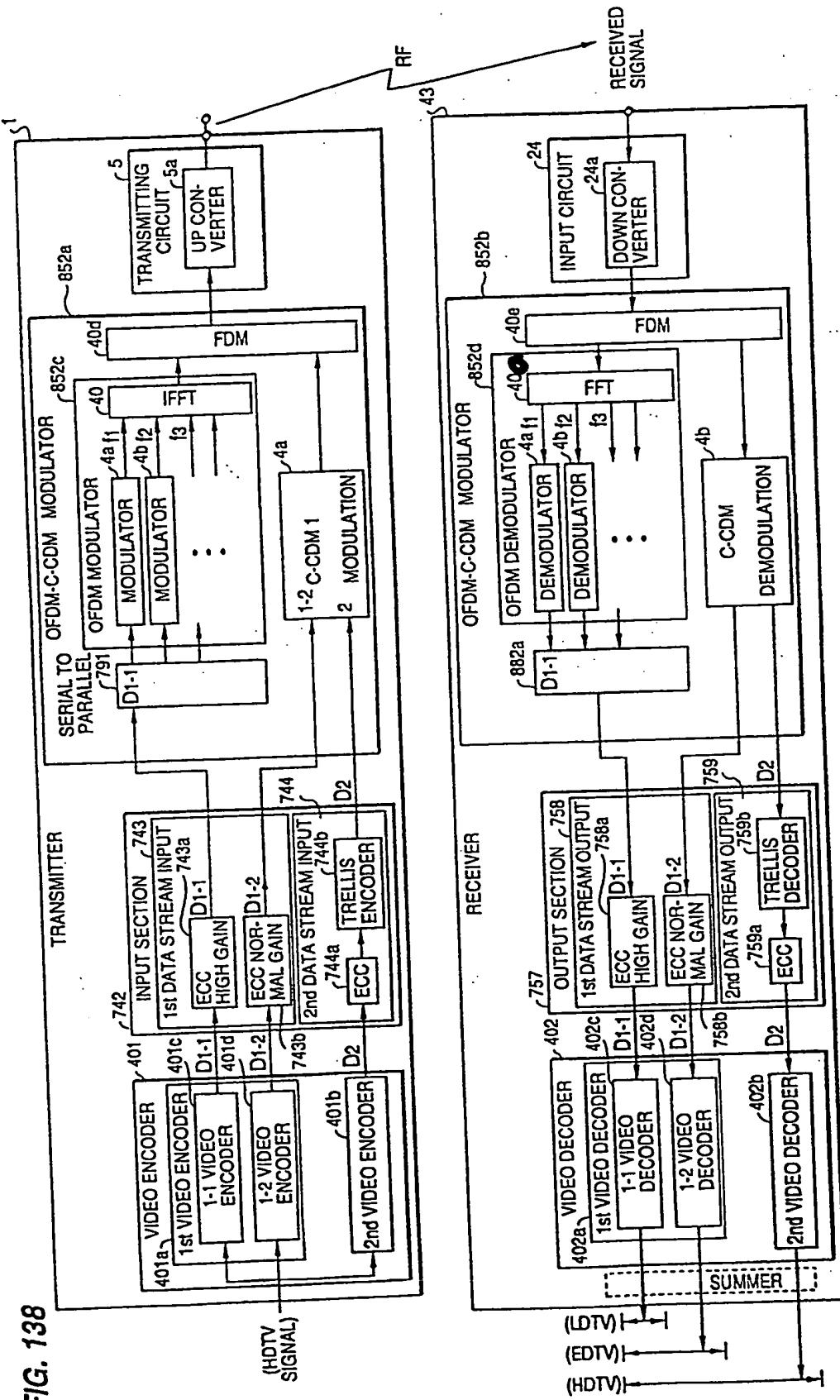


FIG. 138



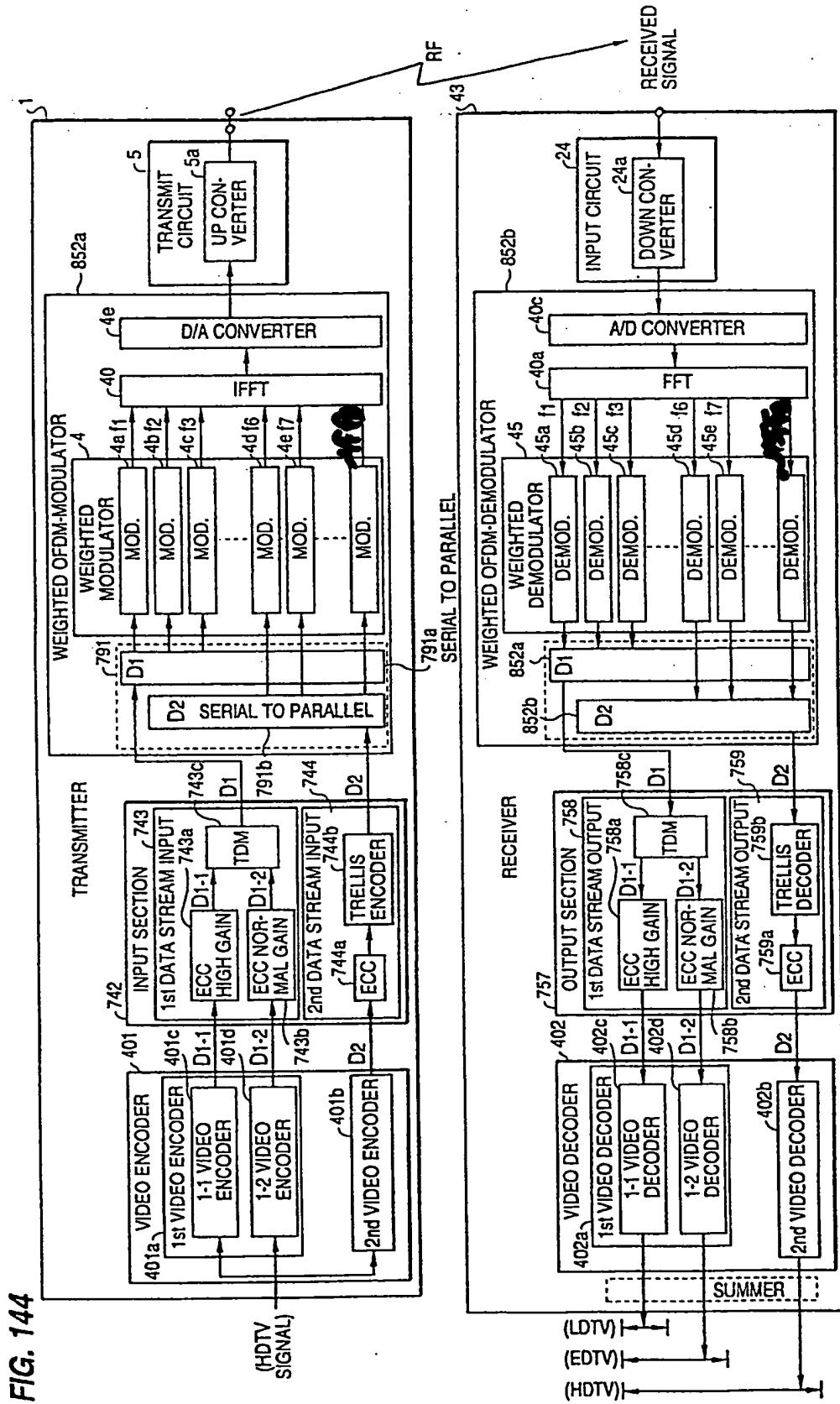


FIG. 169

COMPARISON OF REDUNDANCY

